

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application

**Listing of Claims:**

---

1-15. (Cancelled).

16. (Currently Amended) A method of controlling a video receiver by a user comprising the steps of:

- (a) storing at least one keyword in a storage device that characterizes a program for viewing by the user;
- (b) assigning, by the user, any arbitrary TV user-channel number of a remote controller of the user's display to the keyword stored in step (a);
- (c) storing the user-arbitrary TV channel number assigned in step (b) in the storage device;
- (d) searching for retrieving broadcast program information based on the keyword stored in step (a), the broadcast program information including at least one broadcast channel numberuser selecting the assigned arbitrary TV channel number on the remote controller;
- (e) matching the broadcast channel number retrieved in step (d) with the user assigned arbitrary TV channel number stored in step (c); and
- (f) tuning the video receiver using the assigned user-arbitrary TV channel number stored in step (c) and matched in step (e).

17. (Previously Presented) The method of claim 16 in which step (d) includes retrieving broadcast program information from a server connected to a network.

18. (Previously Presented) The method of claim 16 in which

step (d) includes retrieving broadcast program information including at least two broadcast channel numbers whose programs are scheduled to be broadcasted simultaneously; and

6  
step (f) includes tuning the video receiver to one of the at least two broadcast channel numbers for viewing by the user one program received on the one broadcast channel number, and

tuning the video receiver to the other broadcast channel number for recording a program received on the other broadcast channel number.

---

19. (New) A method of viewing a program on a user's display that is transmitted on a broadcast channel number, received as a broadcasted program and a program stored in a storage device, the method comprising the steps of:

(a) registering, by the user, a keyword characterizing the program for viewing by the user;

(b) establishing, by the user, a relationship between the registered keyword and the program;

7  
(c) assigning, by the user, any arbitrary TV channel number of a remote controller of the user's display to the registered keyword;

(d) selecting, by the user, the assigned arbitrary TV channel number on the remote controller;

(e) searching for the program that is being received and stored in the storage device, based on the user selecting the assigned arbitrary TV channel number on the remote controller; and

(f) providing for viewing, to the user, the program searched for in step (e), after selecting the user assigned arbitrary TV channel number on the controller.

---